

**Table 5.25-- WATER QUALITY AT PUBLIC BEACHES, BY ISLANDS:
1999 AND 2000**

Island	Number of locations	Number of samples	Enterococci density 1/			
			Lowest 2/	Highest 3/	Number over 7	Mean 4/
1999						
State total	105	3,158	0.3	872.3	21	2.2
Hawaii	22	618	0.3	14.5	3	1.8
Hilo Shoreline	11	313	0.5	7.9	1	2.6
Kona Shoreline	11	305	0.3	14.5	2	1.2
Maui	25	945	0.5	3.9	-	1.2
Lanai	-	-	(X)	(X)	(X)	(X)
Molokai	-	-	(X)	(X)	(X)	(X)
Oahu	39	1,042	0.4	872.3	11	2.7
Kauai	19	553	0.9	139.7	7	4.4
2000						
State total	64	1,910	0.3	101.3	7	2.3
Hawaii	12	259	0.3	22.0	2	1.5
Hilo Shoreline	6	106	0.3	22.0	2	3.1
Kona Shoreline	6	153	0.5	5.1	-	1.0
Maui	18	419	0.3	7.7	1	1.6
Lanai	-	-	(X)	(X)	(X)	(X)
Molokai	-	-	(X)	(X)	(X)	(X)
Oahu	18	681	0.8	26.9	1	2.5
Kauai	16	551	0.4	101.3	3	3.3

X Not applicable.

1/ Geometric mean, number per 100 ml. The geometric mean standard for Enterococci density is 7 per 100 ml.

2/ The lowest average value in 1999 was reported at Kona Coast Park on the island of Hawaii. The lowest average value in 2000 was reported at multiple beaches on the islands of Hawaii and Maui.

3/ The highest average value in 1999 was that reported for the Ala Wai Canal at the McCully Street Bridge on Oahu. The highest average value in 2000 was that reported for Hanamaulu Beach on Kauai.

4/ Not weighted by number of samples.

Source: Hawaii State Department of Health, Clean Water Branch, records.